



1637  
Docket No.: I8363.0002/P002  
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Yoav Eichen

Application No.: 09/674,090

Art Unit: 1637

Filed: March 1, 2001

Examiner: J. Siew

For: DETECTION OF A TARGET IN A SAMPLE  
BY MEASURING CONDUCTANCE OF A  
SUBSTANCE GROWN FROM  
NUCLEATION CENTER-FORMING  
MOIETIES

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated March 3, 2004 (Paper No. 20040229),  
please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 1 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins  
on page 2 of this paper.

**Remarks/Arguments** begin on page 16 of this paper.